INTERNATIONAL SEARCH REPORT

International application No PCT/US2007/085694

A. CLASSIFICATION OF SUBJECT MATTER INV. H04H60/31									
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
	ocumentation searched (classification system followed by classification $H \cap AN$	on symbols)							
I·H04H H04N									
Documental	ion searched other than minimum documentation to the extent that s	such documents are included in the fields sea	ched						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic d	Electronic data base consulted during the international search (name of data base and, where practical, search terms used)								
	ternal, WPI Data	,							
	ocinar, mil bada								
			y .						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category*	Citation of document, with indication, where appropriate, of the rela	evant passages	Relevant to claim No.						
		<u>`</u>							
X	WO 2006/093741 A (SCIENTIFIC ATLA		4,6-22						
	OSTROWSKA BARBARA [US]; RUSS SAML [US]) 8 September 2006 (2006-09-0								
-20	page 5, lines 12-14								
	page 8, lines 11-18 page 9, line 19 - page 10, line 1	7							
	figures 5,6								
Α	WO 96/19079 A (PHILIPS ELECTRONIC	S NV	4,9,14,						
ļ [~]	[NL]; PHILIPS NORDEN AB [SE])		15,19,22						
	20 June 1996 (1996-06-20) page 2, lines 3-11		· 6:						
	page 3, line 29 - page 4, line 3								
	page 9, lines 15-30								
Α	US 2002/198762 A1 (DONATO PAUL [L	IS])·	17,18						
	26 December 2002 (2002-12-26)								
	figure 5 								
Furth	ner documents are listed in the continuation of Box C.	X See patent family annex.							
	ategories of cited documents:								
"T" later document published after the international filing date or priority date and not in conflict with the application but									
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "Y" document of particular relevance; the claimed invention									
X document of particular relevance; the claimed invention filing date *L* document which may throw doubts on priority claim(s) or *L* document which may throw doubts on priority claim(s) or *L* document is taken alone									
which is cited to establish the publication date of another citation or other special reason (as 'specified') "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the									
O document referring to an oral disclosure, use, exhibition or other means document is combined with one or more other such document of the combination being obvious to a person skilled									
"P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family									
Date of the actual completion of the international search Date of mailing of the international search report									
2	2 June 2008 09/06/2008								
Name and mailing address of the ISA/ Authorized officer Authorized officer									
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl.								
	Torcal Serrano, C								

International application No. PCT/US2007/085694

INTERNATIONAL SEARCH REPORT

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)	
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:	
1. X Claims Nos.: 1-3,5 because they relate to subject matter not required to be searched by this Authority, namely:	
Rule 39.1(v) PCT - Presentation of information	
These claims refer to a viewing log, more precisely to the arrangement of data in a viewing log.	
2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:	
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).	3)
Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)	
This International Searching Authority found multiple inventions in this international application, as follows:	
1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.	
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.	
3. As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:	
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:	
Remark on Protest The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.	
The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.	•
No protest accompanied the payment of additional search fees.	

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/US2007/085694

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(19) World Intellectual Property Organization International Bureau





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- (72) Inventor; and
- (75) Inventor/Applicant (for US only): RUSS, Samuel H. [US/US]; 1450 Turtle Dove Lane, Lawrenceville, GA 30043 (US).
- (74) Agents: LAFFERTY, Wm. Brook et al.; Scientific-Atlanta, Inc., Intellectual Property Dept., 5030 Sugarloaf Parkway, Lawrenceville, GA 30044 (US).
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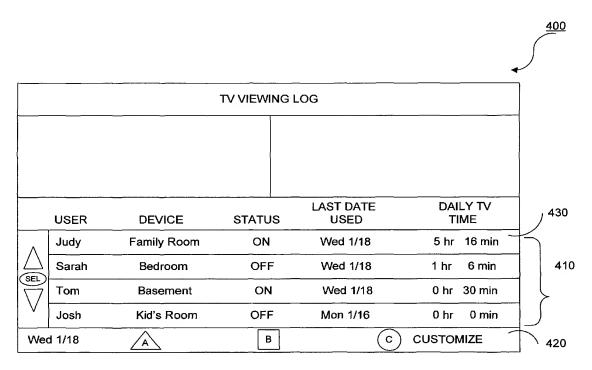
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Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: VIEWER DATA COLLECTION IN A MULTI-ROOM NETWORK



(57) Abstract: Viewer data collection in a multi-room system. A TV viewing log is created for each user or each device in a multi-room system. The log can be used to limit or monitor the amount of television watched in the household. The log allows more accurate viewer data to be collected, compressed, and then sent to the headend at off-peak hours.



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